

**I CLAIM:**

1. A portable scale comprising:  
a weighing device,  
a grip device for gripping objects to be weighed, and  
5 a spring member including a first end coupled to said weighing device and a second end coupled to said grip device, for coupling said grip device to said weighing device, and to allow said grip device to be moved relative to said weighing device against said spring member to weigh the objects,  
10 wherein said grip device includes a fixed jaw having a hook member for attaching to the objects, and a pivotal jaw pivotally attached to said fixed jaw and having a hook member movable toward said hook member of said fixed jaw, to grip the objects, and to allow the objects to be attached to said grip device before  
15 conducting a weighing operation.
2. The portable scale as claimed in claim 1, wherein said grip device includes a carrier attached to said second end of said spring member, said fixed jaw is secured onto said carrier.
3. The portable scale as claimed in claim 2, wherein said fixed  
20 jaw is secured onto said carrier with a shaft, and said pivotal jaw is pivotally attached to said fixed jaw with said shaft.
4. The portable scale as claimed in claim 1, wherein said grip device includes means for latching said pivotal jaw to said fixed jaw.
- 25 5. The portable scale as claimed in claim 4, wherein said latching means includes a plurality of teeth provided on said pivotal jaw, and a latch pivotally attached to said fixed jaw and having a

first end engageable with said teeth of said pivotal jaw, to selectively latch said pivotal jaw to said fixed jaw.

6. The portable scale as claimed in claim 5, wherein said latching means includes means for biasing said first end of said latch to engage with said teeth of said pivotal jaw.

7. The portable scale as claimed in claim 5, wherein said latch includes a hand grip attached thereon.

8. The portable scale as claimed in claim 1, wherein said fixed jaw includes a link secured thereto and coupled to said second end of said spring member.

9. The portable scale as claimed in claim 1, wherein said weighing device includes a housing, a threaded member rotatably attached to said housing, and a coupler threaded to said threaded member and attached to said first end of said spring member.

10. The portable scale as claimed in claim 9, wherein said housing includes a channel formed therein, a carrier slidably received therein, a follower slidably attached to said channel of said housing, and an indicator attached to said carrier and movable along said channel of said housing, and engageable with said follower to move said follower along said channel of said housing while conducting the weighing operation.